

Please type a plus sign (+) inside this box → ☐

**POWER OF ATTORNEY;  
REVOCATION OF PREVIOUS  
POWERS; AND  
STATEMENT UNDER 37 CFR 3.73(b)  
Application**

Application Number 09/590,796

Confirmation Number Unknown

Filing Date June 8, 2000

First Named Inventor Gordon Vreugdenhil

Group Art Unit 2763

Examiner Name Unknown

Attorney Docket No. AVA034 US Technology Center 2100

Avant! Corporation, LLC. having a place of business at 700 East Middlefield Road, Mountain View, CA 94043 states that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the above-referenced patent application by virtue of an assignment from the inventors to Avant! Corporation recorded in the U.S. Patent and Trademark Office at Reel/Frame 010857/0123, and a merger document for transfer from Avant! Corporation to Avant! Corporation, LLC. (copy attached hereto), and represents that the undersigned is a representative authorized and empowered to sign on behalf of Avant! Corporation, LLC. See 37 C.F.R. 3.71

Avant! Corporation, LLC. hereby revokes all powers of attorney previously given and appoints the attorneys identified by the following Customer Number with full power of substitution and revocation, to prosecute this application, and to transact all business in the U.S. Patent and Trademark Office in connection therewith. Please send all future correspondence to the attention of Omkar K. Suryadevara (36,320) care of the address associated with the following customer number and please direct all telephone calls to the same.

Please change the Correspondence Address for the above-identified application to:

Customer Number →



34036

PATENT TRADEMARK OFFICE

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NOV 25 2002

CSO 2800

Please also update the Attorney Docket Number to AVA034 US

**SIGNATURE of Applicant or Assignee of Record**

Date: 10/23/02

Signature:

Name:

Steven K. Shevick

Title:

Vice President &amp; Secretary

Place:

Mountain View, California

FROM CORPORATION TRUST WILM TEAM #4

(THU) 6. 6'02 8:58/ST. 8:55/NO. 4863796112 P 2

# Delaware

PAGE 1

*The First State*

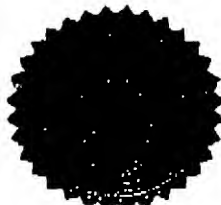
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"AVANTI CORPORATION", A DELAWARE CORPORATION,

WITH AND INTO "MAPLE FOREST ACQUISITION L.L.C." UNDER THE NAME OF "AVANTI CORPORATION LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE,, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTH DAY OF JUNE, A.D. 2002, AT 8 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE SIXTH DAY OF JUNE, A.D. 2002, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State

3462191 8100M

AUTHENTICATION: 1815148

020362171

DATE: 06-06-02

## CERTIFICATE OF MERGER

of

AVANT! CORPORATION

with and into

MAPLE FOREST ACQUISITION L.L.C.

Pursuant to Section 18-209 of the Limited Liability Company Act of the State of Delaware and Section 264(c) of the General Corporation Law of the State of Delaware,

Maple Forest Acquisition L.L.C., a Delaware limited liability company (the "Company"), does hereby certify as follows:

FIRST: The name and state of organization of each of the constituent entities to the merger are as follows:

<u>Name</u>	<u>State of Organization</u>
Maple Forest Acquisition L.L.C.	Delaware
Avant! Corporation	Delaware

SECOND: An Agreement and Plan of Merger (the "Agreement of Merger"), dated as of December 3, 2001, as amended, among Synopsys, Inc., the Company and Avant! Corporation has been approved, adopted, certified, executed and acknowledged by each of the constituent entities in accordance with Section 18-209 of the Limited Liability Company Act of the State of Delaware and Section 264(c) of the General Corporation Law of the State of Delaware, as applicable.

THIRD: The name of the surviving limited liability company in the merger is "Avant! Company" (the "Surviving Limited Liability Company").

FOURTH: The executed Agreement of Merger is on file at the principal place of business of the Surviving Limited Liability Company. The address of the principal place of business of the Surviving Limited Liability Company is 700 East Middlefield Road, Mountain View, California 94043.

FIFTH: A copy of the Agreement of Merger will be furnished by the Surviving Limited Liability Company, on request and without cost, to any member or stockholder of either constituent entity.

SIXTH: This certificate of Merger shall become effective at 4:05 p.m. on June [4], 2002.

IN WITNESS WHEREOF, Maple Forest Acquisition L.L.C., has caused  
the Certificate of Merger to be executed in its name as of this 4th day of June, 2002.

MAPLE FOREST ACQUISITION L.L.C.

BY: 

Name: Steven K. Shevick

Title: Vice President and Secretary

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Inventor: Gorden Vreugdenhil

Assignee: Avant! Corporation, LLC.

Title: Dynamic Association Of Equations To Unknowns During  
Simulation Of Systems Described By Hardware Description  
Languages

Serial No.: 09/590,796

Filing Date: June 8, 2000

Examiner: Unknown

Group Art 2763  
Unit:

Docket No.: AVA034 US

Confirmation  
No.**RECEIVED**

NOV 26 2002

Technology Center 2100

Santa Clara, California  
November 22, 2002COMMISSIONER FOR PATENTS  
Washington, D. C. 20231**RECEIVED**

NOV 25 2002

| STATUS INQUIRY  
(AFTER ENTRY OF POWER OF ATTORNEY)**CSO 2800**

Dear Sir:

Subsequent to entry of the attached Power, please send a letter  
identifying the status of the above-identified application to the undersigned  
at the new address.

Respectfully submitted,

Omkar K. Suryadevara  
Attorney for Applicant(s)  
Reg. No. 36,320